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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/992,928	11/05/2001	Jan Eveleens	NL000591	6950
24737 75	90 09/19/2006		EXAMINER	
PHILIPS INTELLECTUAL PROPERTY & STANDARDS			NATNAEL, PAULOS M	
P.O. BOX 3001 BRIARCLIFF N	MANOR, NY 10510		ART UNIT PAPER NUMI	
<b></b>	<b>,</b>	,	2622	
			DATE MAILED: 09/19/2000	6

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/992,928	EVELEENS ET AL.				
Office Action Summary	Examiner	Art Unit				
	Paulos M. Natnael	2622				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period value for reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 30 Ju	ine 2006					
<u> </u>	action is non-final.					
3) Since this application is in condition for allowar		esecution as to the merits is				
closed in accordance with the practice under E	•					
·	A parto quayro, 1000 o.b. 11, 10					
Disposition of Claims						
4) Claim(s) 1-22 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)⊠ Claim(s) <u>1-11 and 13-22</u> is/are allowed.						
6)⊠ Claim(s) <u>12</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
•						
Priority under 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents</li> </ul>		)-(d) or (f).				
		on No				
2. Certified copies of the priority documents	• •					
3. Copies of the certified copies of the prior	·	ed in this National Stage				
application from the International Bureau	, ,,	ا.				
* See the attached detailed Office action for a list	or the certified copies not receive	ga.				
Attachment(s)						
Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)						
) Notice of Draftsperson's Patent Drawing Review (PTO-948) ) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application						
Paper No(s)/Mail Date	6) Other:	atom pproduct				
S Patent and Trademark Office						

### **DETAILED ACTION**

1. The Appeal Brief received June 30, 2006 is noted. However, since claim 12 is directed to a non-statutory subject matter according to 35 USC 101, prosecution has been reopened, and claim 12 is rejected under 35 USC § 101 as shown below.

## Claim Rejections - 35 USC § 101

2. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

3. Claim 12 is rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter, a signal per se. Claim 12 recites "a signal comprising an information unit in which a watermark is embedded, the watermark comprising a command to be executed by a controllable device, the signal having been rendered using at least one of a video device and an audio device, the controllable device capable of receiving the signal from at least one of the video device and the audio device." Thus, claim 12 is directed to a signal per se, i.e., directed to non-statutory subject matter.

## Allowable Subject Matter

4. Claims 1-11,13-22 are allowable over the cited prior art.

Art Unit: 2622

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paulos M. Natnael whose telephone number is (571) 272-7354. The examiner can normally be reached on 7AM-3:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Ometz can be reached on (571)272-7593. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Paulos M. Natnael Primary Examiner Art Unit 2622

PMN September 11, 2006

> DAVID OMETZ SUPERVISORY PATENT EXAMINER